

VIRGINIA DEPARTMENT OF EDUCATION

**CAREER AND TECHNICAL EDUCATION
ANNUAL PERFORMANCE REPORT (APR)**

FOR

**PRUDEN CENTER FOR
INDUSTRY AND TECHNOLOGY**

**SCHOOL YEAR
2010-2011**

Rev: 3/14/12

(1S1 & 1S2) Academic Attainment

Academic Attainment – Students (based on responsible school division) who completed a CTE program (all and special populations) and were also enrolled in an academic course, for which a Standards of Learning (SOL) end-of-course test is required, will attain a passing score on the SOL end-of-course test.

Performance Standard: 1S1 English: Reading = 91%
1S2 Mathematics (Highest Level) = 83%.

ALL CTE COMPLETERS PERFORMANCE			
SOL Test	2010-2011	2009-2010	2008-2009
EOC Reading (1S1)	N/A	N/A	N/A
EOC Mathematics (1S2)	N/A	N/A	N/A

ALL SPECIAL POPULATIONS PERFORMANCE	
SOL Test	2010-2011
EOC Reading (1S1)	N/A
EOC Mathematics (1S2)	N/A

(2S1) Technical Skills Attainment

Technical Skills Attainment¹ consists of five Performance Standards:

- A. The percentage of completers² that attain 80% of the essential competencies on the state-provided, industry-validated competency lists. - **81%**
- B. Completers attempting credentialing tests - **45%**
- C. Completers taking and passing credentialing tests - **72%**
- D. Completers passing credentialing tests - **32%**
- E. Completers who passed a credentialing test plus Completers who earned an Advanced Studies Diploma and did not pass a credentialing test. (College and Career Readiness)³ - **39%**

¹ For students based on CTE serving school division.

² A Career and Technical Education Program Completer is a student who has met the requirements for a Career and Technical concentration or specialization and all requirements for high school graduation or an approved alternative education program

³ New performance measure for College and Career Readiness required by the Virginia Board of Education.

(2S1) Technical Skills Attainment (cont.)

PERFORMANCE STANDARD	2010-2011	2009-2010
A. Student Competency Rate ⁴	97.18% (138 of 142)	100.00% (102 of 102)
B. Completers Participating in a Credentialing Test Rate	45.07% (64 of 142)	41.18% (42 of 102)
C. Test Takers (Completers) Passing Credentialing Test Rate	75.00% (48 of 64)	83.33% (35 of 42)
D. Completers Passing Credentialing Test Rate ⁵	33.80% (48 of 142)	34.31% (35 of 102)
E. Completers who passed a credentialing test plus Completers who earned an Advanced Studies Diploma and did not pass a credentialing test. (College and Career Readiness) ⁵	42.25% (60 of 142)	41.18% (42 of 102)
Information Indicator – Completers who earned an Advanced Studies Diploma and passed a credentialing test.	10.56% (15 of 142)	5.88% (6 of 102)

ALL SPECIAL POPULATIONS PERFORMANCE		
PERFORMANCE STANDARD	2010-2011	2009-2010
A. Student Competency Rate ⁴	97.40% (75 of 77)	100.00% (51 of 51)
B. Completers Participating in a Credentialing Test Rate	42.86% (33 of 77)	43.14% (22 of 51)
C. Test Takers (Completers) Passing Credentialing Test Rate	75.76% (25 of 33)	81.82% (18 of 22)
D. Completers Passing Credentialing Test Rate ⁵	32.47% (25 of 77)	35.29% (18 of 51)
E. Completers who passed a credentialing test plus Completers who earned an Advanced Studies Diploma and did not pass a credentialing test. (College and Career Readiness) ⁵	37.66% (29 of 77)	37.25% (19 of 51)
Information Indicator – Completers who earned an Advanced Studies Diploma and passed a credentialing test.	9.09% (7 of 77)	5.88% (3 of 51)

⁴ Completers who have attained 80% of the Student Competency.

⁵ New performance measure for College and Career Readiness required by the Virginia Board of Education.

(3S1) Secondary School Completion

Secondary School Completion – Students (based on responsible school division) who completed CTE programs and graduated from secondary education.

Performance Standard: 3S1 Secondary School Completion = 82%.

2010-2011	2009-2010	2008-2009
N/A	N/A	N/A

(4S1) Graduation Rate

Graduation Rate – The number of CTE completers (based on CTE serving school division) who earned an Advanced Studies, International Baccalaureate Diploma or Standard Diploma.

Performance Standard: 4S1 Graduation Rate = 77%.

2010-2011	2009-2010	2008-2009
99.30% (141 of 142)	100.00% (102 of 102)	98.41% (186 of 189)

(5S1) Secondary Placement (Transition) Rate

Secondary Placement (Transition) Rate – CTE completers (based on CTE serving school division) will successfully transition from secondary school to employment, military, further education, or full-time equivalency of part-time combinations of transition indicators.

Performance Standard: 5S1 Secondary Transition Rate = 82%.

ALL CTE COMPLETERS		
2010-2011	2009-2010	2008-2009
89.13% (82 of 92)	98.37% (121 of 123)	90.53% (86 of 95)

ALL SPECIAL POPULATIONS PERFORMANCE
2010-2011
88.64% (39 of 44)

(5S1) Program Completer Response Rate (Cont.)

Program Completer Response Rate – The response rate to the Career and Technical Education Student Follow-Up Survey for school year 2009-2010.

Performance Standard: 5S1 Completer Response Rate = 75%.

ALL CTE COMPLETERS					
2010-2011		2009-2010		2008-2009	
90.20%	(92 of 102)	65.08%	(123 of 189)	81.90%	(95 of 116)

(6S1 & 6S2) Non-Traditional Career Preparation

Nontraditional Career Preparation (Enrollment) – The total (combined) enrollment rates (based on CTE serving school division) in the state-identified courses for nontraditional career preparation of the gender that comprises less than 25%.

Performance Standard: 6S1 Nontraditional Career Preparation Enrollment = 19%.

ALL CTE NONTRADITIONAL ENROLLMENT					
2010-2011		2009-2010		2008-2009	
12.38%	(50 of 404)	13.50%	(54 of 400)	8.92%	(37 of 415)

Nontraditional Career Preparation (Completion) – The total (combined) completion rate (based on CTE serving school division) in the state-identified courses for nontraditional career preparation of the gender that comprises less than 25%.

Performance Standard: 6S2 Nontraditional Career Preparation Completion = 16%.

ALL CTE NONTRADITIONAL COMPLETERS					
2010-2011		2009-2010		2008-2009	
20.14%	(28 of 139)	18.63%	(19 of 102)	13.76%	(26 of 189)

2010-2011 Pruden Center for Industry and Technology Annual Performance Summary

Standard	All Students		Special Population	
	Met	Not Met	Met	Not Met
1S1 Academic Attainment: Reading				
1S2 Academic Attainment: Mathematics (Highest Level)				
<u>2S1 Technical Skills Attainment</u>				
A. Student Competency Rate	X		X	
B. Completers Participating in Credentialing Test Rate	X			X
C. Test Takers (Completers) Passing Credentialing Test Rate ¹	X		X	
D. Completers Passing Credential Test Rate ²				
E. Completers who passed a credentialing test plus Completers who earned an Advanced Studies Diploma and did not pass a credentialing test. (College and Career Readiness) ²				
3S1 Secondary School Completion				
4S1 Student Graduation Rate	X			
5S1 Secondary Placement (Transition) Rate	X		X	
5S1 Program Completer Response Rate	X			
6S1 Nontraditional Career Preparation (Enrollment)		X		
6S2 Nontraditional Career Preparation (Completion)	X			

¹ Perkins CAR measure for Technical Skills Attainment.

² New performance measure required by Virginia Board of Education.

The 2010-2011 Statewide Annual Performance Report is located at
http://www.doe.virginia.gov/instruction/career_technical/statistics_reports/index.shtml